



- NOTE:**
- 1) 1" Or Smaller Service Line Shall Be Direct Tap Unless Approved By Carmel Utilities.
 - 2) Corporation Stop Shall Be Brand And Model Approved By Carmel Utilities.
 - 3) Service Line Tap Shall Be Installed With A Min. Horiz. Separation of 24".
 - 4) 2 Inch Taps And Smaller Shall Not Be Installed Within Within 18 Inches of Mechanical Joints And Bells.

* Service Saddle Must Be Omitted For Services 1" And Smaller And Direct Taps Made to Ductile Iron Pipe, Class 350 Or Greater. (Verify With Owner For Pressure Class DIP.)

** For all Service Lines Installed Under Pavement Install HDPE Sleeve Under Pavement Section.

CITY OF CARMEL
STANDARD DETAILS

TITLE: COMMERCIAL WATER
SERVICE DETAIL

DATE: MARCH 2007 SCALE: NOT TO SCALE

DRAWN BY: CROSSROAD ENGINEERS, PC

DRAWING NAME: CW4-1